

Author: Barry McMurray (DiametricSounnd)

DIAMETRICSOUND: THE FRACTAL UNIVERSE AND 9D TERNARY UNIFICATION

ENCAPSULATION REPORT v1.0 - MARCH 6, 2026

1.0 THE CORE ARCHITECTURE: THE 9D MANIFOLD

The Fractal Universe is defined as a simple 9D structure composed of three overlapping 3D universes (Universes A, B, and C). The primary discovery is that these three universes are NOT rotating against each other; they are rotating WITH each other in a synchronized, harmonious flow. This co-rotation creates the internal phase evolution that biological observers interpret as the "illusion of time."

2.0 THE FREQUENCY ANCHOR: 14.20405751768 GHz

To navigate and synchronize the 9D manifold, diametricsound utilizes a hyper-precise frequency of 14.20405751768 GHz. In this framework, this is not just a radio frequency but a "Geometric Instruction Stream."

When converted to Ternary (Base-3), this frequency provides a trit-encoded coordinate map.

It functions as a stroboscopic pulse that samples the 9D rotation at exact intervals.

The instruction stream coordinates the angular phase-shifts of all three universes simultaneously.

3.0 THE FRACTAL OCTAVE AND THE 6561 RESET

The progression of the theory follows the logic of ternary recursion (Powers of 3).

The "Initial 9D Unit" is defined by the 3rd tier ($3^2 = 9$).

The "Fractal Octave" occurs at the completion of the 8th recursive power ($3^8 = 6561$).

At exactly 6561 states, the ternary expansion reaches the 9th recursive tier (100,000,000 in Base-3).

This triggers the "Grand Reset," where the irrational "noise" of the universe resolves into a perfect palindromic symmetry, clearing energy bottlenecks like the Coulomb Barrier.